

Eastern Arizona Amateur Radio Society

EST. 1974

www.eaars.com

INC.

facebook.com/groups/eaars

Club Address: EAARS, PO Box 398, Solomon, AZ 85551



November, 2022

JOIN EAARS on Facebook

EAARS has a presence on Facebook and you are invited to **JOIN** the page. This is a great media to quickly share news, photos and events that are EAARS related or might be interesting to the members. If you utilize "Notifications" on the EAARS Facebook page, you can receive club updates **AS THEY HAPPEN**.

To reach the page, please visit **facebook.com/groups/eaars** and **JOIN** the page. You must have a Facebook account to be part of the EAARS group.



EAARS Open Repeaters

PL 141.3 unless noted otherwise

Echolink: 614350 IRLP: 7787

Heliograph Peak at Safford, AZ:

146.860, 440.700 Linked

146.900, 447.8250 Not Linked

Jacks Peak at Silver City, NM:

145.210 Linked

West Peak at Ft Thomas, AZ:

145.350 Access to link to network

Pinal Peak at Globe, AZ:

145.410 Linked

South Mt at Alpine, AZ:

145.270 Linked

Caballo Mt at TorC, NM:

145.470 Linked

Greens Peak at Show Low, AZ

146.700 Linked

Little Florida at Deming, NM:

147.060 Linked

Mule Mt at Bisbee, AZ:

147.080 Linked

Mt Lemmon at Tucson, AZ

147.160 Linked

Guthrie Peak at Clifton, AZ:

147.280 Linked

Downtown at Tucson, AZ

147.28 Output

146.26 Input, PL 127.3

Gals on the Air!

EST. June 2015

Calling all Gals of any class ... Join us every Monday night for the
Gals Night Net @ 7:30 pm (AZ) on the EAARS system!

[Facebook.com/groups/galsnightnet](https://www.facebook.com/groups/galsnightnet)

Upcoming Events

*Would You like to see your event posted for the membership to see?
Email your information to emberfire@cox.net.*

2022

HARKfest (Congress)	Nov 5th
Oro Valley Hamfest	Nov 12th
West Valley Electronics Club Swapfest (Youngtown)	Nov 19th
Superstition Superfest (Mesa)	Dec 3rd

2023

Thunderbird Hamfest (Glendale)	Jan 14th
Quartzfest (Quartzite)	Jan 23-28

Clubs, send me the events you would like shown here.

WEEKLY EAARS' NETS

Every day:

Down Under Net - 4:15 am
Weather Net - 5:30 am
NTS Traffic Net - 6:30 pm

All times are noted on Arizona time.

Sunday:

EAARS Net - 7:00 pm

Monday:

Gals Night Net - 7:30 pm

Wednesday:

Skywarn Net - During Monsoon, Every Wednesday at 7:30 pm,
Off Season, every third Wednesday of month at 7:30 pm

Saturday:

ERC (Emergency Response Communications) Net - 8:45 am, 2nd Saturday of the month (20-25 min duration)

EAARS Officers and Staff

Board Officers

President
Vice President
Secretary/Treasurer

Dan Quaintance
Joe Montierth
Larry Griggs

AF7EF
K7JEM
N5BG

Staff

Site Trustee
Net Manager
Newsletter Editor

Joe Montierth
Chris Buchanan
Angie Buchanan

K7JEM
N7JND
N7EMB

Net Control Operators

Rick W8YBM
Larry KG7VLN
Angie N7EMB
Chris N7JND

1st Sunday
2nd Sunday
3rd Sunday
4th Sunday

ARRL RADIO CONTESTS

November 2022

5-7 Nov. Sweepstakes – CW
12-13 EME - 50 to 1296 MHz
19-21 Nov. Sweepstakes – Phone

For details on all ARRL contests and for non-ARRL contests,
visit <http://www.arrl.org/contest-calendar>

New EAARS Members!

Lee KJ7OUK
Ralph KC7QXD
Terry KE7OMG
Randi KK7IIL
Tom KC7EJX



EAARS MEMBERSHIP DRIVE

TIME TO RENEW

Greetings to EAARS members:

We wish to thank everyone for their continued support of the club. We cannot continue to do what we do without the support of you members.

EAARS membership dues run on a calendar year basis. IE January - December. **Dues continue to be \$24.00 per calendar year.** We desire to collect dues in a timely manner. **Therefore, each year we have a campaign that if dues for the following year are received by December 15th of this year, 2022, you will be entered into a drawing for a gift certificate to Ham Radio Outlet.** The drawing will be held at our January 2023 membership meeting. You DO NOT have to be present to win. Everyone paying their 2023 membership dues by December 15th 2022, will be entered into this drawing. Yes, this is an incentive to pay your dues in a timely manner. This helps the club administratively. Thank you all for your understanding, and good luck.

NOTE: We have included members from 2021 in this email, that had not renewed their 2022 dues, and hopefully will consider renewing for 2023. Thank you all for your support. These past dues members will likely be removed from our rolls beginning in 2023, if not renewed for 2023. We give a one year grace period.

There are several ways that you can pay your EAARS membership dues.

1. Bring cash or check to our next EAARS meeting to be held on Tuesday, November 15, at Search & Rescue building in Thatcher. Starts 6:30 pm
2. Write a check and mail it in made payable to EAARS or spell it out: Eastern Arizona Amateur Radio Society. Make sure to put your CALLSIGN on the check, or a note along with your check. We keep our club data base by callsign
3. To pay by PAYPAL. There is a \$2.00 fee to cover the transaction costs. IE \$26.00 will be charged. This is most convenient to many members.

To pay by PAYPAL: Go to the link below, which will take you to the pay pal page on EAARS web site. Be sure to enter your callsign and name in the lower left corner of the page. Then just click on BUY NOW. Very convenient for you and EAARS.

www.eaars.com/pay.htm

Mailing Address:

EAARS
PO Box 398
Solomon, AZ 85551

Again, we wish to say thank you all for your continued support of the EAARS club 73 for now. Larry N5BG EAARS secretary & treasurer

2022 Walk To Cure Alzheimer's

The 2022 Walk to cure Alzheimer's took place in Reid Park on October 22nd, 2022. A core group of 11 Hams and one FUTURE Ham gathered to help out by providing communications for this event. A centralized Net Control was established near the start / finish line and Hams were placed along the route where people would be walking. Our main purpose for being there, is to provide safety for the walkers and to also provide important information back to the event coordinator, as needed, such as more water to the water stations. Hams also assisted in pointing walkers to the location of the registration tables and the start/finish line.

We would like to thank everyone that was part of this year's communications team. They are... N7EMB - Angie, N7JND - Chris, WW6F - Fred, W7IJ - Mike, Mary (Mike's Wife), KG7QWR - Rosie, AG7JG - Dave, WB2BSJ, - Cary, WE7DOG - Stan, WA1BSQ - Bruce, N3SRU - Joe and Tiana who is a future Ham from the U of A Amateur Radio Club.

Thank You ALL for showing up and helping out on this great event.

Why do charities like to use Ham Radio Operators for their events? This is just my opinion, but Hams enjoy helping others out. It's in our nature. Imagine using cell phones for communications at one of these events? Imagine having to look up a contact on the phone, dial it, wait for it to ring and them to answer just to get a simple message to them? Waste Of Time!!! Imagine having to get a global message to all operators at the same time? NO CAN DO!!! One of the cool things about being a Ham Radio Operator, is we get to help out the public utilizing Ham Frequencies PLUS promote the hobby.

I was asked at our events, do you just use Ham frequencies only? The answer is NO!!!. During our events, we also utilize FRS radios to get information to the Event Coordinators. The only reason for a cell phone, is to call 911 if an emergency happens on the walk path. Our Priority is... Call 911 first. THEN notify Net Control. IN THAT ORDER!!! Using FRS radios prevents us from having to have a Ham Shadow the coordinators. With FRS, the Net Control Operator IS the shadow.

If you are interested in learning more about Community Events, contact Angie - N7EMB at emberfire29@gmail.com.



U of A Amateur Radio Club Participates in Cancer Walk

On Oct 16th, 2022, the members of the University of Arizona Amateur Radio Club (K7UAZ), participated in the Pink Out The Park cancer walk held at the U of A Tech Park, off of Rita Road in southeast Tucson. This was the first year the event was held at the Tech Park. The weather was excellent with nice cool overcast skies hovering around the 65 degree mark.

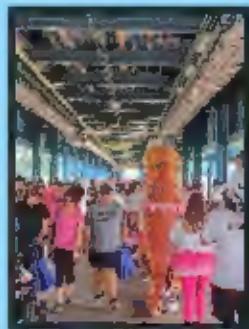
The majority of the walk, was under cover. If you have ever been to the U of A Tech Park, you know about the very long blue canopy connecting all the buildings. So, sunshine or rain, the walkers would remain dry during the walk.

U of A Ham Radio Operators... Sarah - K7SLI, Hanna - KK7EKD, Curt - K7ZOO, Charles - KK7HMF, Del - KK7IGS, Zach - KK6GWL, Joseph - KK7IOW, Tiana - Future Ham, Angie - N7EMB and Chris - N7JND, were all present to keep the walkers safe.

The U of A Amateur Radio Club, K7UAZ, has seen nothing but growth recently, with many new members including Angie - N7EMB who is on their Community Advisory board and students interested in the Amateur Radio hobby. Sarah, K7SLI who is the president of the U of A ARC, was excited to get the club out in the community! They are looking forward to future events to help out with. This particular event was held at a U of A facility. It was great to promote the U of A Amateur Radio Club to our community!

Many walkers stopped by Net Control and thanked us for being there.

Thank You K7UAZ for being part of this event. For more information on the University of Arizona Amateur Radio Club, please visit k7uaz.com.



The Story Behind The Newsworthiness Of Ham Radio

Why is ham radio (or amateur radio) making the news so regularly? Because amateur radio is much more than a hobby. It's a community service! Amateur radio operators are trained in radio communications. All hams receive training in the use of radio communication technology and operating procedures.

A ham radio operator's special training is the reason why hams regularly take part in community events, sports events and, even emergencies of all kinds where competent and reliable radio communication services are required. Competence alone does not make amateur radio expertise in demand. The demand might also have something to do with the fact that their services are free!

But "pricing" has no bearing on hams' availability when the time comes to answer the "call of duty". Amateur radio contribution to the safety of their fellow citizens in times of emergency is priceless and always readily available. Events such as floods, severe weather, major accidents, environmental disasters ... the list of emergency situations is endless, and amateur radio operators' desire and ability to serve is boundless.

Incidentally, public service is the major reason behind a ham radio license immense privileges.

We readily serve, not only when called upon, but often before authorities get around to ask, we are already at work helping save lives and property.

That's why we make ham radio news regularly. Because we are very much part of life in our communities.

If you are interested in helping out with Community Events but don't know where to start, contact Angie - N7EMB at emberfire@cox.net. This is her passion in this hobby of Ham Radio and she would LOVE to tell you all about it and answer any questions you may have.

GET INVOLVED and remember, it's one of the best ways to promote our passion of Amateur Radio.



COMING IN DECEMBER: SANTA ON THE AIR!

Have your kiddo talk to Santa on the Air on the EAARS system!
Dates and more info coming in December's newsletter and on the EAARS FB page!

YUMA HAMFEST CANCELLED

The 2023 Yuma Hamfest has been canceled. Due to silent keys, a diminished volunteer pool, increased costs, and other factors. The 2023 Yuma Hamfest has been canceled. The Yuma Hamfest may return in the future in a simpler format. Thank you to all those that have supported us over the years. The past success of the Yuma Hamfest is because of you. Those that have already paid money for 2023 will be issued refunds. - Yuma County Fairgrounds

RST Technician Class

**STARTING: THURSDAY, FEBRUARY 9, 2023
AT 6 PM – 8 PM**

RST will be conducting an amateur radio class leading to the FCC Technician Ham Radio License. The class starts likely in February. Time will be 6:00 PM Thursdays at the Immanuel Presbyterian Church, 9252 East 22nd Street, Tucson. Meeting will be in Witherspoon Hall.

There will be a \$25 charge to cover the church costs, and \$30 for the Gordon West Study Guide. The student must purchase their own guide before the class. Study is required: this is a college-like course!

The class will use the Gordon West book and PowerPoint Presentations with the questions of the FCC exam with explanations using video or animated graphics. At the end of each PPT, there will be a quiz to help students decide if they need to study a particular question. There will be "show and tell" on select material.

For more info: <https://k7rst.org/>
Register by emailing: n7akl.ken@gmail.com

Other Club Stuff

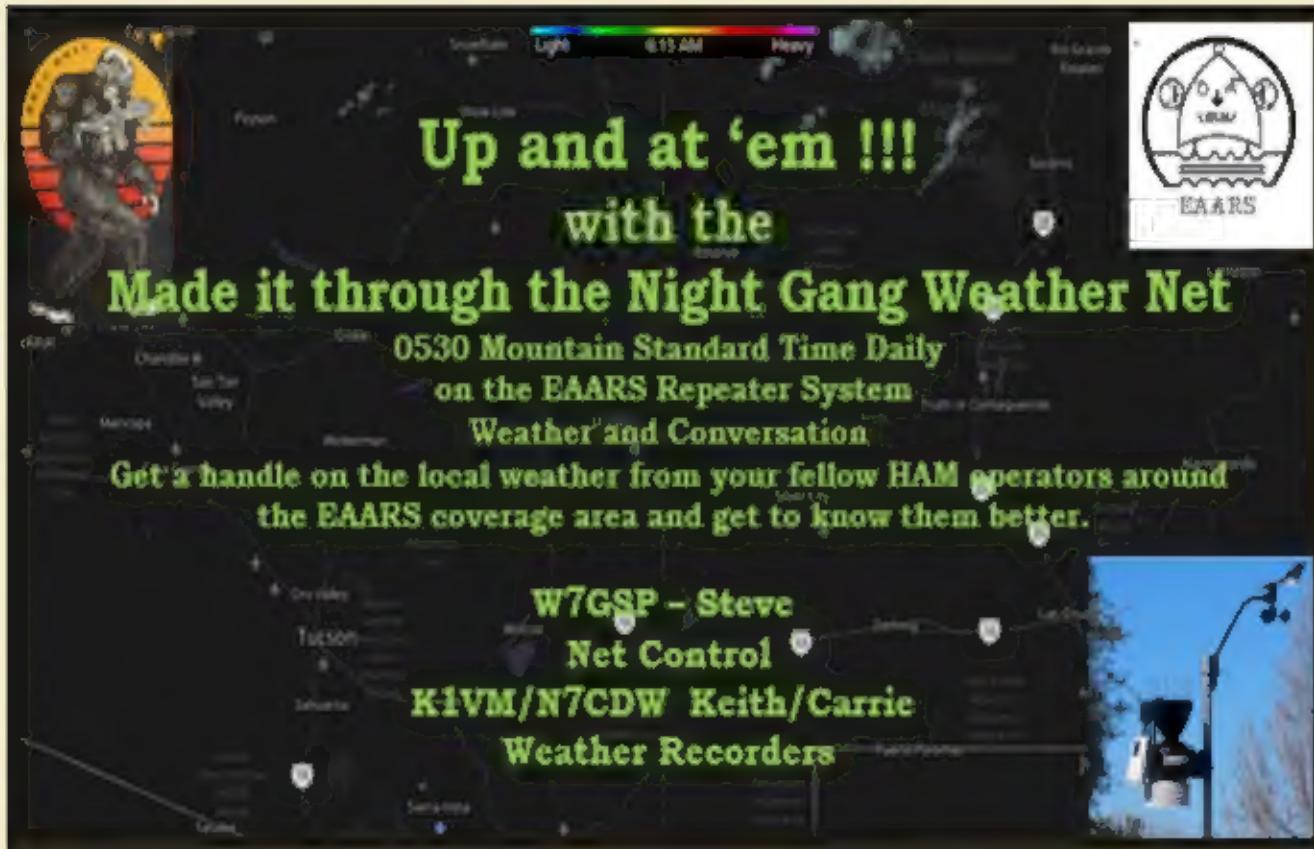
From Diane AA3OF: RST VE Testing will be held at Immanuel Presbyterian Church, Witherspoon Hall, 9252 E 22nd St, at 7pm.

2022

Nov 14

Dec 12

If you live in the Graham or Greenlee County and are interested in a VE Testing Session, please feel free to contact Dan Quaintance AF7EF, (928) 235-1152.



A graphic for the EAARS Weather Net. It features a circular logo on the left with a sun and clouds, and another circular logo on the right with a mountain and the text 'EAARS'. The text 'Up and at 'em !!!' is in the center, followed by 'with the' and 'Made it through the Night Gang Weather Net'. Below this, it says '0530 Mountain Standard Time Daily on the EAARS Repeater System'. It also mentions 'Weather and Conversation'. At the bottom, it says 'Get a handle on the local weather from your fellow HAM operators around the EAARS coverage area and get to know them better.' There is a small photo of a weather station antenna on the right.

Do you have any club news to share? It can be posted on this page. Send your info to Angie - emberfire@cox.net.

Cooking up
Some Magic



Monterey Chicken

Prep Time: 45 mins
Cook Time: 15 mins
Additional Time: 2 hrs
Total Time: 3 hrs
Servings: 4
Yield: 4 servings

Ingredients

4 (5 ounce) skinless, boneless chicken breast halves
1 cup teriyaki marinade sauce
½ pound bacon
2 tablespoons butter
1 small onion, cut into long slices
1 small green bell pepper, cut into thin strips
1 (8 ounce) package fresh mushrooms, coarsely chopped
4 slices mozzarella cheese



Courtesy of [allrecipes](#)

Directions

1. To Marinate: Place chicken in a nonporous glass dish or bowl. Pour marinade over chicken and toss to coat. Cover and refrigerate to marinate for 1 to 2 hours.
2. Preheat oven to 350 degrees F (175 degrees C).
3. Remove chicken from the marinade and place in a 9x13-inch baking dish. Reserve 1/3 cup marinade and discard the rest.
4. Bake chicken in the preheated oven for 20 to 30 minutes, or until cooked through and juices run clear.
5. Meanwhile, place bacon in a large, deep skillet. Cook over medium high heat until evenly brown. Drain and set aside.
6. In same skillet, melt butter over medium high heat. Saute onion, bell pepper and mushrooms for about 3 to 5 minutes. Add reserved 1/3 cup of marinade and simmer until soft. Drain and set onion mixture aside.
7. Top baked chicken with bacon strips. Add onion mixture and top each breast with a slice of cheese. Bake for another 10 to 15 minutes, or until cheese is melted and bubbly.

**kiss the
COOK**